PCB **734**. As a result of mounting the accelerometer **740** directly or indirectly to the housing **710**, the accelerometer **740** moves with the movement of the housing **710**. The accelerometer **740** therefore measures the acceleration of the computing device **710** as it is moved.

[0129] While this invention has been described in terms of several preferred embodiments, there are alterations, permutations, and equivalents, which fall within the scope of this invention. For example, although the media items of emphasis in several of the above embodiments were audio items (e.g., audio files or songs), the media items are not limited to audio items. For example, the media item can alternatively pertain to videos (e.g., movies) or images (e.g., photos). Furthermore, the various aspects, embodiments, implementations or features of the invention can be used separately or in any combination.

[0130] It should also be noted that there are many alternative ways of implementing the methods and apparatuses of the present invention. For example, the invention is preferably implemented by software, but can also be implemented in hardware or a combination of hardware and software. The invention can also be embodied as computer readable code on a computer readable medium. The computer readable medium is any data storage device that can store data, which can thereafter be read by a computer system. Examples of the computer readable medium include read-only memory, random-access memory, CD-ROMs, DVDs, magnetic tape, optical data storage devices, and carrier waves. The computer readable medium can also be distributed over network-coupled computer systems so that the computer readable code is stored and executed in a distributed fashion.

[0131] It is therefore intended that the following appended claims be interpreted as including all such alterations, permutations, and equivalents as fall within the true spirit and scope of the present invention.

1. An electronic device, comprising:
- a memory device configured to store an exercise profile, wherein the exercise profile comprises a sequence of songs; and
- a processor configured to:
  - determine a pace of exercise based on a body metric detected via one or more sensors;
  - receive a selection of the exercise profile; and
  - play back the sequence of songs associated with the selected exercise profile at tempos based on the pace of exercise.

2. The electronic device of claim **1**, wherein the exercise profile comprises a music playlist.

3. The electronic device of claim **1**, wherein the memory device is configured to store a plurality of exercise profiles.

4. The electronic device of claim **3**, wherein each of the plurality exercise profiles is associated with a respective sequence of songs.

5. The electronic device of claim **1**, wherein the memory device is configured to store a plurality of versions of each song of the sequence of songs, and wherein each version comprises a different tempo.

6. The electronic device of claim **5**, wherein the processor is configured to select one of the plurality of versions of a song of the sequence of songs associated with the selected exercise profile at a desired tempo.

7. The electronic device of claim **6**, wherein the processor is configured to play back the selected one version of the song at the desired tempo during a performance of an exercise activity corresponding to the selected exercise profile.

8. The electronic device of claim **1**, wherein the processor is configured to determine a current pace of exercise based on the body metric.

9. The electronic device of claim **8**, wherein the processor is configured to play back the sequence of songs associated with the selected exercise profile, wherein each song of the sequence of songs is played back according to a tempo of each of the songs such that the respective tempos match to the current pace of exercise.

10. A method, comprising:
- receiving on an electronic device a request for music of a specific musical genre;
- receiving an indication of a heart rate measurement;
- selecting songs from a collection of songs of the specific musical genre having a tempo corresponding to the heart rate measurement; and
- playing back the selected songs at the tempo corresponding to the heart rate measurement.

11. The method of claim **10**, wherein receiving the request for music of the specific musical genre comprises receiving a request for music of one of plurality of stored specific musical genres.

12. The method of claim **10**, wherein receiving the indication of the heart rate measurement comprises receiving a signal from one or more accelerometers of the electronic device.

13. The method of claim **10**, wherein receiving the indication of the heart rate measurement comprises receiving a signal from a second electronic device.

14. The method of claim **10**, wherein selecting songs from the collection of songs of the specific musical genre having the tempo comprises associating a tempo tag with each song of the collection of songs.

15. The method of claim **10**, comprising playing back the selected songs at a tempo substantially less than or substantially greater than a tempo value derived based on the heart rate measurement.

16. The method of claim **10**, comprising:
- determining a pace of exercise based on the heart rate measurement;
- receiving a selection of an exercise profile; and
- playing back the selected songs at the tempo associated with the selected exercise profile at tempos based on the pace of exercise.

17. The method of claim **10**, comprising dynamically adjusting the respective tempos of the songs of the collection of songs to match a desired tempo.

18. A non-transitory computer-readable medium having computer executable code stored thereon, the code comprising instructions to:
- cause an electronic device to receive a request for music of a specific musical genre;
- cause the electronic device to receive an indication of a heart rate measurement;
- select songs from a collection of songs of the specific musical genre having a tempo corresponding to the heart rate measurement; and
- cause the electronic device to play back the selected songs at the tempo corresponding to the heart rate measurement.